RIC 2005 Session H2 Licensing Issues

Developing a Shared Vision for an Effective Licensing Process Scott Head Licensing Manager STP Nuclear Operating Company March 8, 2005



What is the Licensing Process?

Those interactions between the Nuclear Regulatory Commission, licensees, and other stakeholders that define the parameters by which a nuclear power plant is operated

Characteristics of an Effective Licensing Process

- NRC and licensees focus on safety
- Consistency reasonable expectation of outcome
- Efficiency
- Appropriate stakeholder involvement
- Effective communications

Effective Licensing Processes

- 10 CFR 50.59 process
- NRC Regulatory Oversight Program
- NRC focus on amendment process
- Risk-informed decisionmaking
- Emergency Tech Spec changes

Challenges

- Generic issues enforced on a sitespecific basis
- Effectiveness of 50.59 process
 - Consistency of application
 - Safety evaluations written for one plant should be usable by another plant